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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
[Separate paging is given to this Part in order that it may be filed as a separate compilation]

भाग III—खण्ड 2 [PART III—SECTION 2]

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस
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Calcutta, the 12th December 1992

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Calcutta-700 020.

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एकसूत्र तथा अभिकल्प

कलकत्ता, दिनांक 12 दिसम्बर 1992

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कलकत्ते में अवस्थित है तथा बम्बई, दिल्ली एवं मद्रास में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं :—

पेटेंट कार्यालय शाखा, टोडी इस्टेट,
तीसरा तल, लोअर परले, (पश्चिम).
बम्बई-400013 ।

गुजरात, महाराष्ट्र तथा मध्य प्रदेश राज्य
क्षेत्र एवं संघ शासित क्षेत्र गोआ, दमन तथा
दीव एवं दादरा और नागर हवेली ।

तार पता—“पेटेंटोफिस”

पेटेंट कार्यालय शाखा,
एकक सं. 401 से 405, तीसरा तल,
नगरपालिका बाजार भवन,
हरिद्वती मार्ग, करोल बाग,
नई दिल्ली-110005 ।

हरियाणा, हिमाचल प्रदेश, जम्मू तथा कश्मीर,
पंजाब, राजस्थान तथा उत्तर प्रदेश राज्य क्षेत्रों
एवं संघ शासित क्षेत्र चंडीगढ़ तथा दिल्ली ।

तार पता—“पेटेंटोफिस”

पेटेंट कार्यालय शाखा,
61, बालाजाह रोड,
मद्रास-600002 ।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु राज्य
क्षेत्र एवं संघ शासित क्षेत्र पाण्डिचेरी, लक्षद्वीप
मिनिकाय तथा अमिनीदिव द्वीप ।

तार पता—“पेटेंटोफिस”

पेटेंट कार्यालय (प्रधान कार्यालय)
नियाम पैलेस, द्वितीय बहुतलीय कार्यालय,
भवन, 5, 6 तथा 7वां तल,
234/4, आचार्य जगदीश बोस रोड,
कलकत्ता-700020 ।

भारत का अवशेष क्षेत्र

तार पता—“पेटेंट्स”

पेटेंट अधिनियम, 1970 या पेटेंट नियम, 1972 में अपे-
क्षित सभी आवेदन पत्र, सूचनाएं, विवरण या अन्य प्रलेख पेटेंट
कार्यालय के केवल उपर्युक्त कार्यालय में ही प्राप्त किए जाएंगे।

शुल्क :—शुल्कों की अदायगी या तो नकद की जाएगी अथवा
उपयुक्त कार्यालय में नियंत्रक को भुगतान योग्य धनादेश अथवा
ड्राफ्ट आदेश या जहां उपर्युक्त कार्यालय अवस्थित है; उस स्थान
के अनुसूचित बैंक से नियंत्रक को भुगतान योग्य बैंक ड्राफ्ट
अथवा चेक द्वारा की जा सकती है ।

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extra.

CORRIGENDUM

In the Gazette of India, Part III, Sec. 2, dated the 5th
February 1983 in 1st Col. of Page 64 read the Int. Cl. as
B 43 K 7/00 just below Class 208 for Complete specifica-
tion accepted 150980.

In the Gazette of India, Part III, Sec. 2, dated the 12th
February 1983 in 1st Col. of page 84 read the Int. Cl. as
B 29 J just below class 207 for complete specification ac-
cepted below 151042.

In the Gazette of India, Part III, Sec. 2, dated the 19th
February 1983 in 2nd Col. of page 104 read the complete
specification accepted No. 151108 for application No. 362/
Del/79 filed on 22nd May, 1979.

In the Gazette of India, Part III, Sec. 2, dated the 26th
February 1983 in 1st Col. of page 121 read the Int. Cl. as
C 11 d 11/00 for complete specification accepted No.
151156.

In the Gazette of India Part III, Sec. 2, dated the 5th
March, 1983 in col. 1 of page 146 read the complete speci-
fication No. 151198 for application for patent No. 488/
Del/79 filed on 6th July, 1979.

In the Gazette of India, Part III, Sec. 2, dated the 12th
March, 1983 in col. 2 of page 157 read the Int. Cl. just
below Class 197 as A 47 J 11/00 for complete specifica-
tion accepted No. 151217.

In the Gazette of India, Part III, Sec. 2, dated the 19th
March, 1983 in col. 2nd of page 182 read the Int. Cl. as
B 01 D 47/00 instead of 01 b 2/00 for complete specifi-
cation accepted No. 151279.

In the Gazette of India, Part III, Sec. 2, dated the 26th
March, 1983 in col. 1 of page 192 read the Int. Cl. H 01 I
11/00 instead of 01 I 11/00 for complete specification ac-
cepted No. 151292.

In Col. 2 of page 200 read the 2nd Int. Cl. as C 07 d 33/00 instead of 007 d. 57/00 for complete specification accepted No. 151325.

In the Gazette of India, Part III, Sec. 2, dated the 7th May, 1983 in Col. 2 of page 304 read the Int. Cl. as H 02 K 3/00 instead of Bu C 47/00 and Ind. Cl. 143 C+63 B for complete specification accepted No. 151506.

In the Gazette of India, Part III, Sec. 2, dated the 28th May, 1983 in Col. 2 of page 342 read as follows:—(a) Int. Cl. E 01b 20/00, 37/00 instead of E 01 29/00 37/00 for complete specification accepted No. 151575 and Int. Cl. B 62 m 25/02 instead of B 26 m 25/02 for complete specification accepted No. 151576.

In the Gazette of India, Part III, Sec. 2, dated the 16th July, 1983 in Col. 2, of page 467 read the accepted No. 151740 instead of 511740 for application No. 1106/Cal/79 filed on October 25, 1979.

In the Gazette of India, Part III, Sec. 2, dated the 23rd July 83 in Col. 2 of page 475 read the Int. Cl. as C 07 c 69/72; 69/62 instead of C 07 69/72; 69/62 for complete specification accepted No. 151753.

In the Gazette of India, Part III, Sec. 2, dated the 6th August, 1983 in col. 2, page 501 for application No. 945/Cal/79 filed on September 10, 1979 read the complete specification Accepted No. 151818.

In the Gazette of India, Part III, Sec. 2, dated the 13th August 1983 in Col. 2 of page 514 read the Int. Cl. as D 01 h 7/24; B 65 H 59/00. instead of 4j01h 1/00 for complete specification accepted No. 151844.

In the Gazette of India, Part III, Sec. 2, dated the 10th September, 1983 (a) In col. 1 of page 611 read the Int. Cl. as C 10 b 57/00 instead of 106 57/00 for complete specification accepted No. 151940.

(b) In Col. 2 of page 611 read the complete specification No. 151942 for application No. 1270/Cal/79 filed December 6, 1979.

(c) In Col. 1 of page 613 read the Int. Cl. as F 01 d 17/20, 17/24 instead of F 01 17/20, 17/24 for complete specification accepted No. 151950.

In the Gazette of India, Part III, Section 2, dated the 17th September 1983, in Col. 2 of page 631 read the Int. Cl. as B 22 F + 3/16, 5/00, 93 for complete specification accepted No. 151997 instead of Int. Cl. B 22 + 3/16, 5/00, 93.

In the Gazette of India, Part III, Sec. 2, dated the 5th November 1983 in Col. 2. of page 711 read the Int. Cl. D 06 F 45/08, 45/18 instead of Int. Cl. D 06 45/08, 45/18 for complete specification accepted No. 152161.

In the Gazette of India, Part III, Sec. 2, dated 19.9.92, page 1118, Col. 2, under compl. specification accepted after 171323 for 143/Bom/90 read 171323 for 160/Bom/1990.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the Applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on Form 14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, give notice to the Controller of Patents on the prescribed Form 15 of such opposition. The written statement of opposition should be filed alongwith the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

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स्वीकृत सम्पूर्ण विनिर्देश

एतद्वारा यह सूचना दी जाती है कि सम्बन्ध आवेदनों में से किसी पर पेटेंट अनुदान का विरोध करने के इच्छुक कोई व्यक्ति, इसके निर्गम की तिथि से 4 महीने या अग्रिम ऐसी अवधि जो उक्त 4 महीने की अवधि की समाप्ति के पूर्व पेटेंट नियम, 1972 के तहत विहित प्रपत्र 14 पर अधोदित एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियंत्रक, एकस्व को ऐसे विरोध की सूचना विहित प्रपत्र 15 पर दे सकते हैं। विरोध संबंधी लिखित वक्तव्य, उक्त सूचना के साथ अथवा पेटेंट नियम, 1972 के नियम 36 में यथा विहित इसकी तिथि के एक महीने के भीतर ही फाइल किए जाने चाहिए।

“प्रत्येक विनिर्देश के संदर्भ में नीचे दिए वर्गीकरण, भारतीय वर्गीकरण तथा अंतर-राष्ट्रीय वर्गीकरण के अनुरूप है।”

नीचे सूचीगत विनिर्देशों की सीमित संख्यक मुद्रित प्रतियां, भारत सरकार बुक डिपो, 8, किरण शंकर राय रोड, कलकत्ता में विक्रय हेतु यथा समय उपलब्ध होंगी। प्रत्येक विनिर्देश का मूल्य 2/- रु. है। (अतिरिक्त शक खर्च)। मुद्रित विनिर्देश की आपूर्ति हेतु मांग-पत्र के साथ निम्नलिखित सूची में यथा प्रदर्शित विनिर्देशों की संख्या संलग्न रहनी चाहिए।

रूपांकन (चित्र आरेखों) की फोटो प्रतियां यदि कोई हों, के साथ विनिर्देशों की टंकित अथवा फोटो प्रतियों की आपूर्ति पेटेंट कार्यालय, कलकत्ता द्वारा विहित लिप्यान्तरण प्रभार जिस उक्त कार्यालय से पत्र-व्यवहार द्वारा सुनिश्चित करने के उपरान्त उसकी अदायगी पर की जा सकती है। विनिर्देश की पृष्ठ संख्या के साथ प्रत्येक स्वीकृत विनिर्देश के सामने नीचे वर्णित चित्र आरेख कागजों को जोड़कर उसे 4 से गुणा करके; (क्योंकि प्रत्येक पृष्ठ का लिप्यान्तरण प्रभार 4/- रु. है) फोटो लिप्यान्तरण प्रभार का परिकलन किया जा सकता है।

Cl. : 6 A 3

171691

14 Claims

Int. Cl. : F 04 B 19/00

A HERMETIC REFRIGERATION COMPRESSOR.

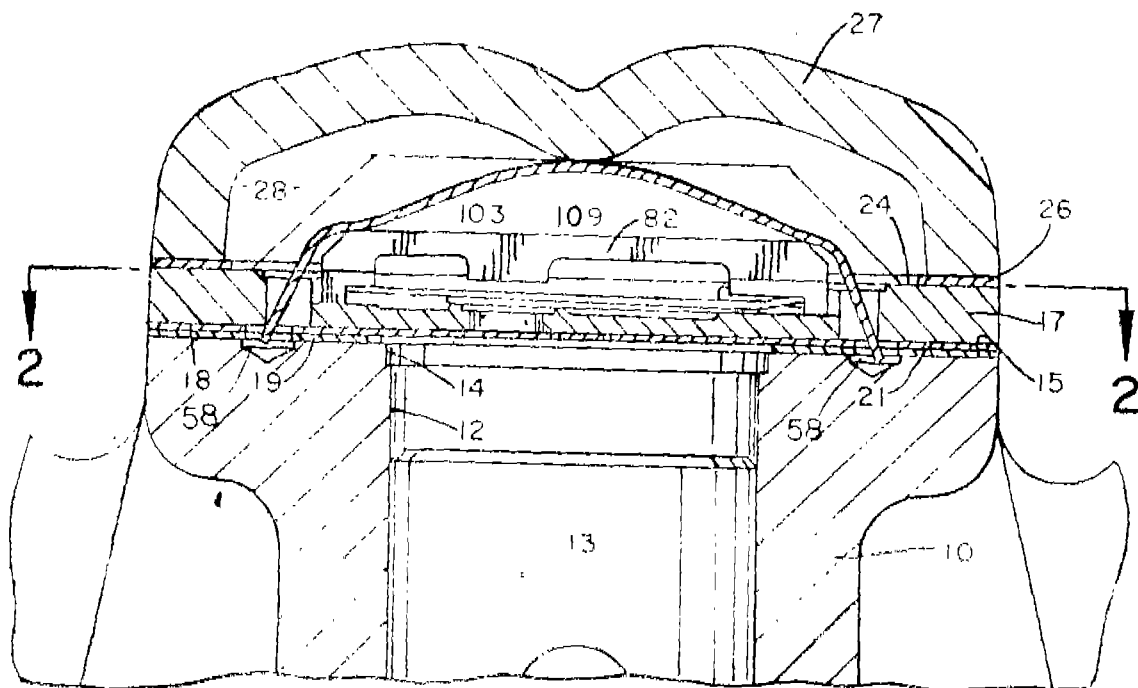
Applicant : WHITE CONSOLIDATED INDUSTRIES, INC. OF 11770 BEREA ROAD CLEVELAND, OHIO 44111 STATE OF DELAWARE UNITED STATES OF AMERICA.

Inventor : JACK P. FRITCHMAN (JACK FEATH FRIT-CHMAN).

Application No. 323/Ca/ 1988 filed on April 21, 1988.

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office, Calcutta.

A hermetic refrigeration compressor comprising a case, a cylinder block resiliently mounted in said case, said cylinder block having a cylinder with an open end, a piston in said cylinder, an electric motor mounted on said cylinder block operable to reciprocate said piston in said cylinder, a valve plate secured to said cylinder block at said open end, said valve plate having an elongated recess on the side opposite said piston, a discharge port on said valve plate opening into said recess, a reed valve in said recess having a valve head operable to seal said discharge port and lying in adjacent contact with said recess, a rigid valve stop fitted in said recess, said valve stop having a projection at each end engageable with said recess and a portion intermediate said ends spaced away from said reed valve, and an arcuate retainer spring overlying said valve stop and having at least one portion engaging said valve stop, said retainer spring having opposite ends engaging said valve plate.



Compl. specn. 23 pages.

Drgs. 3 sheets

Cl. : 104 164 C.

171692

20 Claims

Int. Cl. : B 29 B 17/00, C 08 J 11/00, 11/16.

A METHOD FOR TREATING HAZARDOUS OR TOXIC WASTE CONTAINING ORGANIC MATTER AND METALS, FOR PRODUCTION AN INSOLUBLE INDUSTRIAL RAW MATERIAL.

Applicant : PETER WEINWURM, OF 3590 KANEFIL CRESCENT, APT 606, MISSISSAUGA, ONTARIO L5A 3X3, CANADA.

Inventor : FRITZ FORSTER.

Application No. 882/Ca/88 filed on October 25, 1988.

Appropriate office for opposition proceedings (Rule 4, Patent Rule 1972) Patent Office, Calcutta.

A method for treating hazardous or toxic waste containing organic matter and metals, for producing an inorganic insoluble industrial raw material, comprising the steps of:—

(a) mixing of said waste materials with a plastic material as herein described preferably in amounts of 5 to 50% based on the final material by weight, and comprising oxides of silicon and aluminium and capable of forming nonleachable inorganic compounds with said metals to form a plastic mixture;

(b) preparing the plastic mixture into shaped articles with a large surface area;

(c) heat treating the shaped articles to remove the organic matters wherein drying and distillation occur at a temperature in the range of 60—200°C and pyrolysis occurs in an oxygen free environment at a temperature in the range of 400—500°C

(d) bonding the inorganic matters to stable solid insoluble silicate complexes by calcining and sintering at a temperature in the range of 750—1150°C, and wherein said plastic material includes absorbents if the plastic material does not exhibit a sufficient absorptivity by itself

Compl. Specn. 32 pages.

Drgs. 4 sheets

Cl. : 204.

171693

— said feeding system being controlled by an electronic circuit,

Int. Cl. : G 01 G 13/16.

AN ELECTRONICALLY CONTROLLED DYNAMIC WEIGHING DEVICE.

Applicant & Inventor : TAPAN BANERJEE OF 'BALAKA', DHARAMPUR, P.O. CHINSURAH, DIST. HOOGHLY, WEST BENGAL, INDIA.

Application No. 139/Cal/1989; filed on 16th February 1989.

Appropriate Office for Opposition Proceedings (Rule 4 Patent Rule 1972) Patent Office, Calcutta.

13 Claims

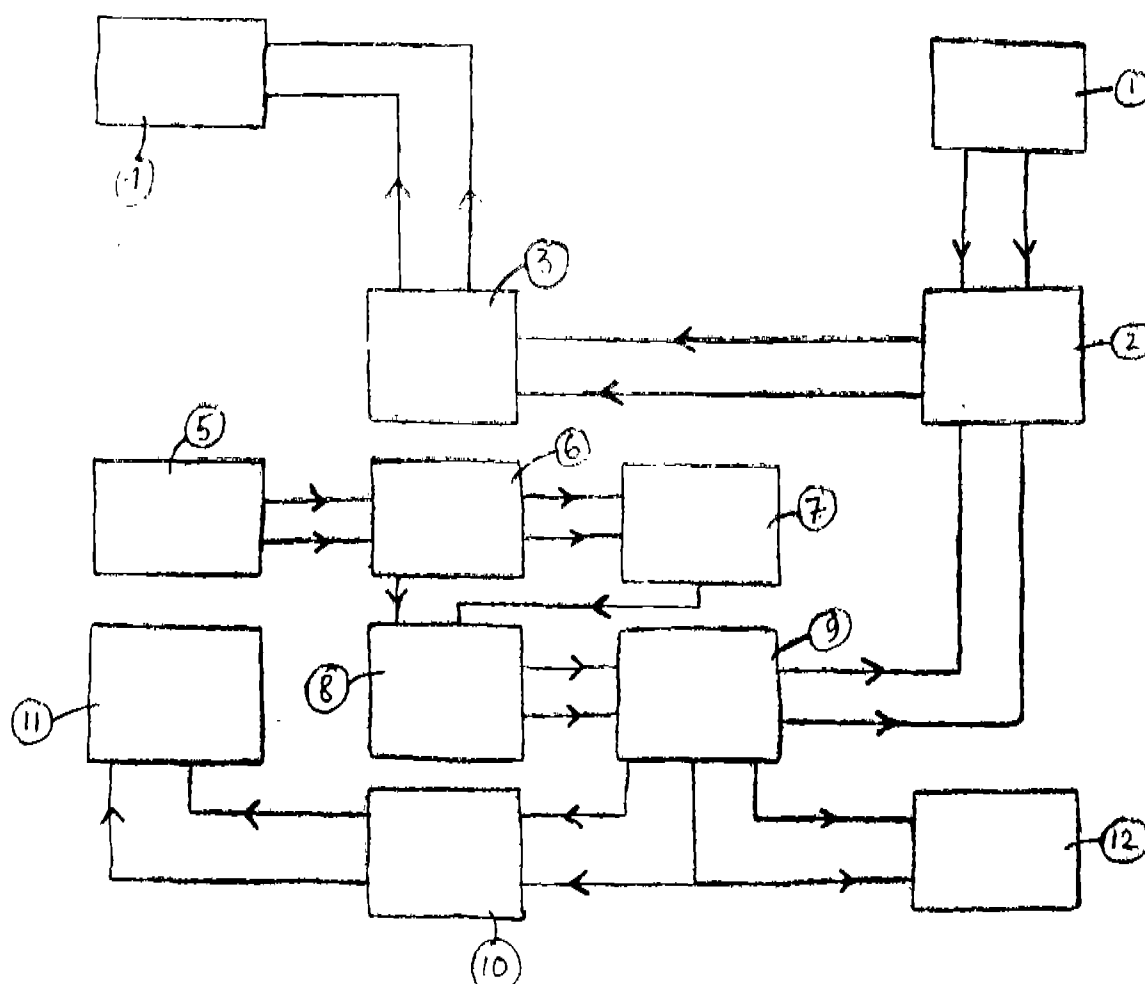
An electronically controlled dynamic weighing device for continuously weighing a material and automatically discharging the same in the event of a preset value of the weight of the material being reached, said device comprising :

- a weighing pan/platform provided with a weight sensor, and discharge outlet,
- said discharge outlet being provided with a lid, which is adapted, to be opened and closed by an electromagnetic/electromechanical/electrical system, such as herein described,
- a feeding system for feeding material to the said weighing pan/platform,

— said system or opening/closing of the lid being also controlled by the said electronic circuit,

— said electronic circuit being constituted by an amplifier, a comparator unit, a power amplifier unit, a flip-flop amplifier and a power driver unit, provided with a programmable and sequential timer;

the arrangement being such that the said weight sensor feeds pulse to the said amplifier, said pulse being proportional to the weight of the material, fed into the weighing pan/platform the amplifier, in turn, feeds corresponding pulse to the said comparator unit; the comparator compares the weight of the material, as denoted by corresponding pulse fed from the amplifier with a preprogrammed reference weight of a preset value, and gives pulse to the said power amplifier unit in the event of the weight of the material, so fed, coinciding with the preset value; the power amplifier unit, on receiving such pulse, actuates the lid opening/closing system, through the said power driver unit, for opening the discharge outlet and consequently for allowing the material of desired weight to be discharges completely from the weighing pan/platform, as the lid is kept open by the said timer, and the said power amplifier unit simultaneously feeds resetting pulse to the said flip-flop amplifier for putting the same in flop position such that it deactuates the said feeding system, and thereby no material is allowed to be fed into the weighing pan/platform during the discharge of the material of desired weight.



Cl. : 34 A, 172 F.

171694

Int. Cl. : D 02 J 1/00 3/00; D 01 D 5/00.

APPARATUS FOR HEATING YARN.

Applicant : E.I.DU PONT DE NEMOURS AND COMPANY OF WILMINGTON, DELAWARE, UNITED STATES OF AMERICA.

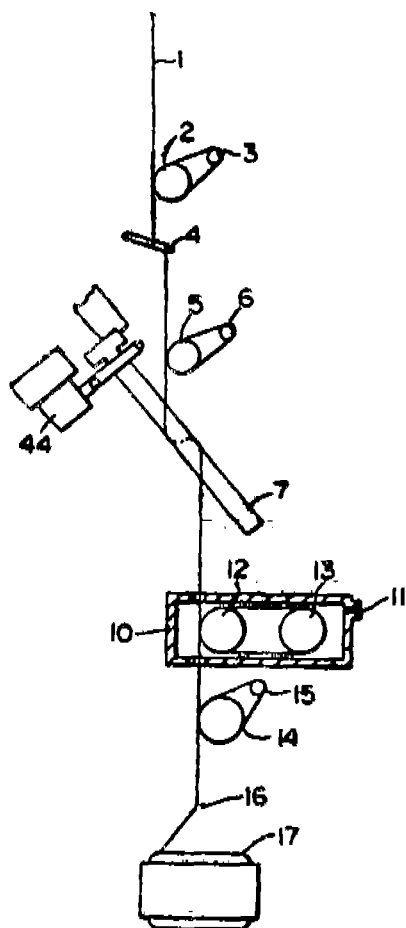
Inventor : JAMES EDWARD DUNCAN.

Application No. 168/Cal/1989; filed on 28th February 1989.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rule 1972) Patent Office, Calcutta.

4 Claims

A yarn heating element comprising : a fixed elongated core; a sleeve rotatably mounted to said core, said sleeve being telescoped over said core defining an enclosed space of constant dimension between said sleeve and said core along their length, and means for heating said core and varying the temperature along its length, whereby the temperature profile along the length of the yarn heating element is varied.



Compl. Specn. 10 pages.

Drgs. 3 sheets

Cl. : 128 G.

171695

Int. Cl. : A 61 F 5/46

ELECTRICAL GENERALLY ROUNDED CONOPY-LIKE CONTRACEPTIVE DEVICES.

Applicant & Inventors : (1) STEVEN KALLI OF HAVE-MEYER, IRVINGTON, NEW YORK 10533, UNITED STATES OF AMERICA. (2) PETER MAG SCHWOLSKY,

OF 4101 CATHEDRAL AVENUE, NW, WASHINGTON, D.C. 20016, UNITED STATES OF AMERICA.

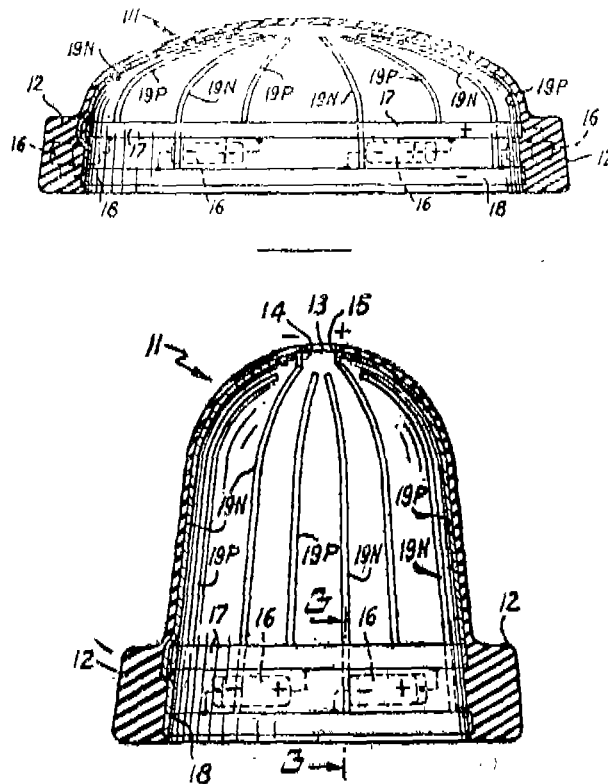
Application No. 221/Cal/1989 filed; on 17th March 1989.

(Convention No GB 2206799A; dated 01-07-1988; U.K.)

Appropriate office for opposition Proceedings (Rule 4, Patent Rule 1972) Patent Office, Calcutta.

10 Claims

An electrical contraceptive device comprising a generally rounded, resilient, conopy-like protective enclosure for the cervix opening leading to the cervical canal and having a set of spaced-apart, electrically conductive electrodes of biologically inert material, as herein described, compatible with human and other animal tissue formed thereon and means for supplying an electromotive force of known voltage and current rating across the set of electrodes from an independent source of electric potential, said spaced-apart electrically conductive electrodes being formed on the exterior and/or the interior surfaces of the electrical canopy-like protective enclosure and being exposed to human fluid on or about the cervix and the opening to the cervical canal, which serves as an electrolyte for establishing and maintaining electromotive lines of force through the fluids.



Compl. Specn. 24 pages

Drgs. 4 sheets.

Cl. : 55 E

171696

Int. Cl. : A 61 K 39/12

PROCESS FOR PRODUCING ANTIGENIC HBV PARTICLES CONSISTING ESSENTIALLY OF A COMBINATION OF S AND PREC "PROTEINS".

Applicant : PHILIPS PETROLEUM COMPANY, OF BARTLESVILLE, STATE OF OKLAHOMA, UNITED STATES OF AMERICA.

Inventor : GREGORY PATRIC THILL.

Application No. 388/Cal/1989 filed on 22nd May 1989.

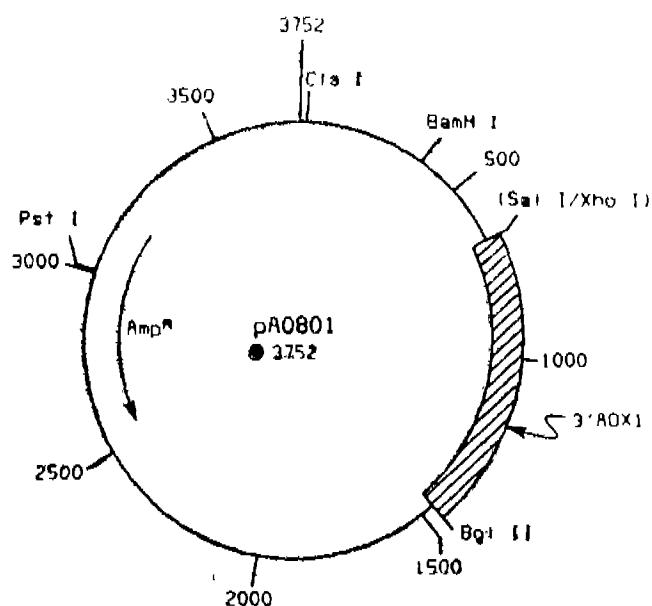
Appropriate office for opposition Proceedings (Rule 4, Patent Rule 1972) Patent Office, Calcutta.

11 Claims

Cl. : 129 G

171697

A process for producing antigenic HBV particles consisting essentially of a combination of S and preS₂ proteins comprising a genetically modified strain of methylotrophic yeast of the genus *Pichia* wherein said genetic modification has been effected by transforming a methylotrophic yeast of the genus *Pichia* by introducing a vector containing at least one expression cassette comprising a regulatory region operably linked as hereinbefore described to a structural gene for preS₂ operably linked to a 3' termination sequence and at least one expression cassette comprising a regulatory region operably linked to a structural gene for S, operably linked to a 3' termination sequence



Compl. Specn. 49 pages.

Drgs. 10 sheets,

Int. Cl.: B 23 B 29/00.

A TOOL MOUNTING ASSEMBLY FOR A MACHINE TOOL.

Applicant: KRUPP WIDIA GMBH. OF MUNCHENER STR. 90, D-4300 ESSEN 1, WEST GERMANY.

Inventors: (1) RAINER VON HAAS (2) HANS TACK.

Application No. 451/Cal/1989; filed on 14 June, 1989.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

14 Claims

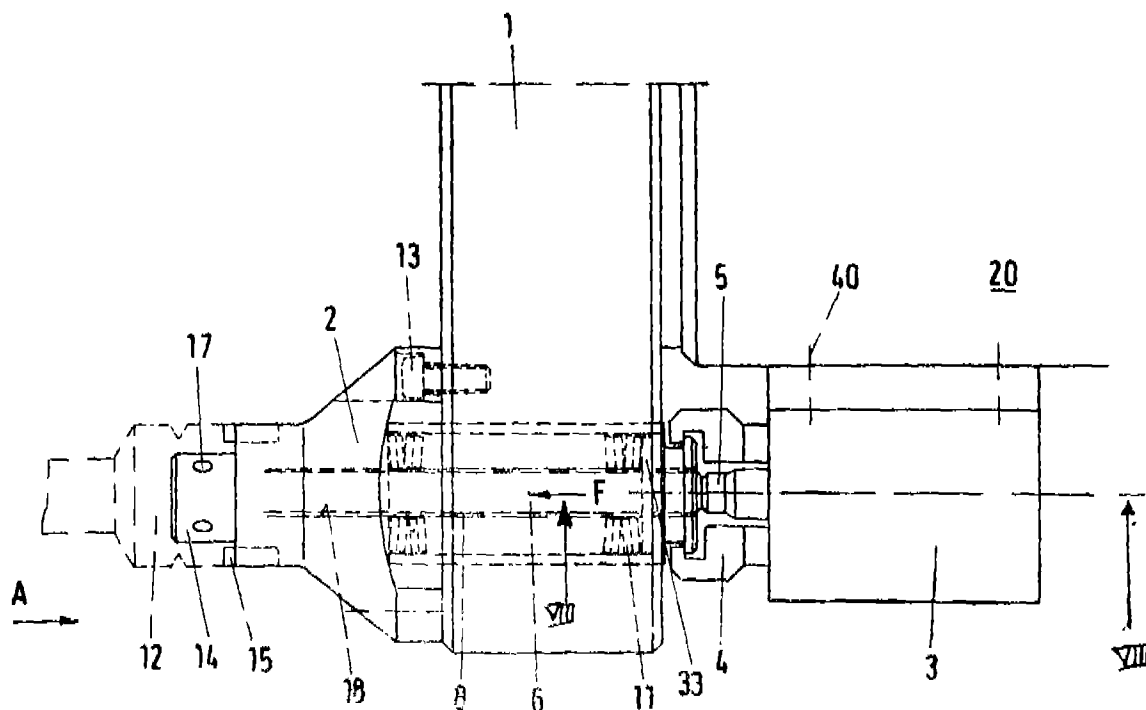
A tool-mounting assembly for a machine tool, comprising: a tool head adapted to be releasably received in said assembly; a tool turret.

at least one tool base holder mounted on said tool turret releasably receiving said tool head and formed with a mechanism engageable with said tool head for retaining said tool head on said tool base holder;

a tension rod displaceable axially relative to said tool base holder and operatively connected with said mechanism for actuating same to selectively retain and release said tool head;

a disk-spring stack bearing upon rod for applying stress thereto to bias said rod into a position in which said mechanism retains said tool head on said tool base holder and

means for pressing said rod in a direction opposite the direction in which said rod is biased by said disk-spring stack with a force sufficient to overcome the force applied by said disk-spring stack to said rod to operate said mechanism to release said tool head while simultaneously applying to said tool base holder and external counterforce in said direction in which said rod is biased, thereby relieving said tool turret from tool release forces.



Compl. Specn. 25 pages.

Drgs. 8 sheets.

Cl. 76 E.

171698

Int. Cl.: F 16 B 39/00.

FASTENER ASSEMBLY.

Applicant: HONG KONG DISC-LOCK COMPANY LIMITED, OF 9/F BASKERVILLE HOUSE, 22 ICE HOUSE STREET, HONG KONG.

Inventor: ALISTAIR NEIL MCKINLAY.

Application No. 523/Cal/1989; filed on 4th July, 1989.

Appropriate office for opposition Proceedings (Rule 4, Patent Rule 1972) Patent Office, Calcutta.

8 Claims

A fastener assembly for releasably applying a load to the surface of a workpiece, comprising:

a threaded fastener body having an internal opening formed about an axis, and threaded means formed in a generally cylindrical configuration in said opening about said axis;

said fastener body having first structure engageable by a tool for rotating the fastener body about said axis in either a first direction for tightening same against a workpiece or in the opposite direction for loosening same from the workpiece;

the fastener body having a cam face with a cam element the fastener body having a skirt extending axially therefrom;

a locking washer having a central opening mounted on the skirt so as to be rotatable about said axis, the washer having a cam face with a cam element, the washer being axially moveable along said skirt to a first axial position and a distance sufficient for the cam element on the washer to pass the cam element on the body as the washer is being rotated on the skirt about said axis;

the cam element on the locking washer being axially moveable on the skirt to a second axial position engageable with the cam element on the fastener body for cooperating with same to lock the washer against rotation with respect to the fastener body, the washer about said axis with said body for loosening same from the workpiece; and

the skirt and the locking washer having inter-engaging means preventing the separation of the locking washer from the skirt.

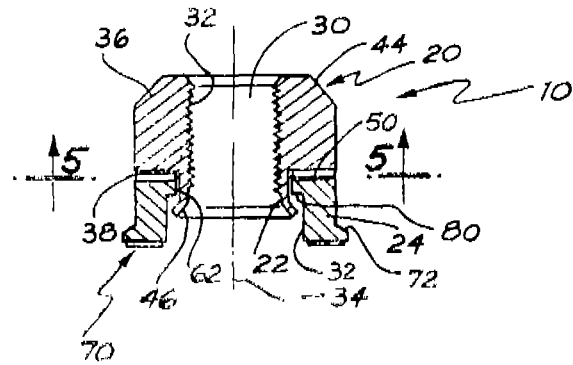


Fig 3

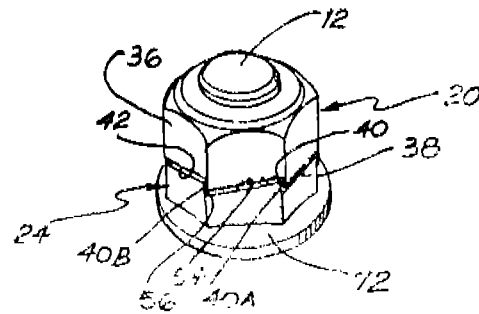


Fig 9

Compl. Specn. 12 pages.

Drgs. 3 sheets.

Cl.: 136C

171699

Int. Cl.: B 29 C 47/00.

APPARATUS FOR EXTRUDING PLASTIC MATERIALS.

Applicant: FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V. OF LEONRODTSTRASSE 54, D 8000 MUNSCHEIN 19, WEST GERMANY.

Inventors: (1) DIETMAR MULLER (2) HELMUT BAUER, (3) HARALD FRANKEN, (4) HARRY SEITER.

Application No. 599/Cal/1989, filed on 25th July, 1989.

Appropriate office for opposition Proceedings (Rule 4, Patent Rule 1972) Patent Office, Calcutta.

6 Claims

Apparatus for extruding plastic materials, particularly plastic explosives or propellants, with a casing, at least one pressing member moving therein, e.g. a rotating extruder screw, and a shaping retainer plate terminating the casing on the outlet side, which is fixed to the casing and can be raised from the latter if excessive over-pressure occurs, characterized in that the retainer plate (4) is fixed to the casing (1) by means of a mechanical or a gas pressure spring (14), whose spring tension is adjustable and can be raised in arbitrary manner from the casing by means of a hydraulic pressure (23) directed in opposition to the spring (14).

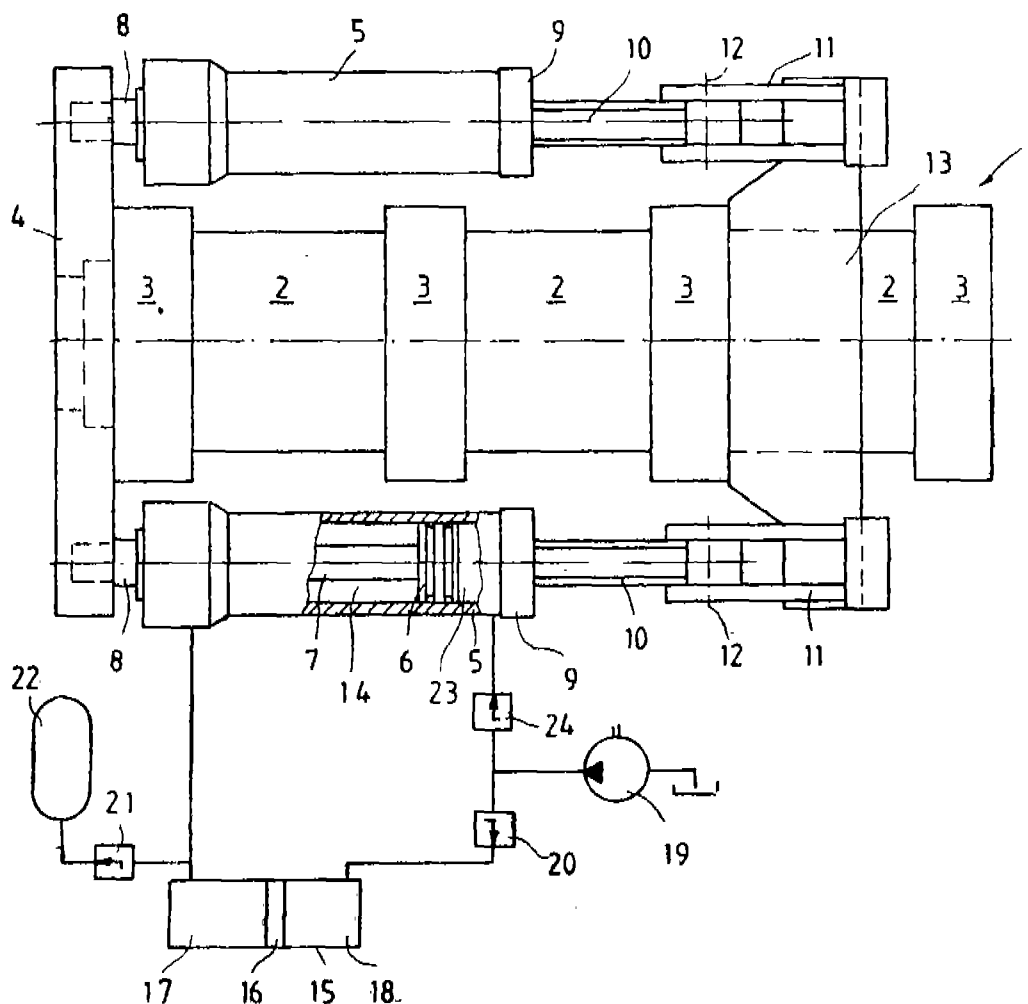


Fig. 1

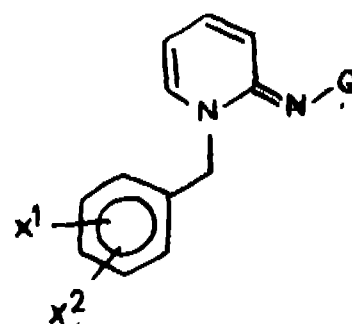
Compl. Specn. 10 pages.

Drgs. 1 sheet.

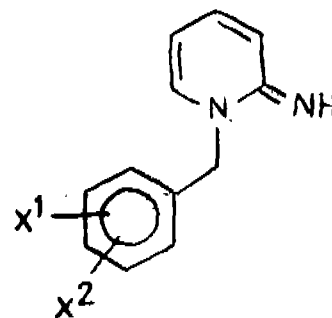
Cl.: 32 F_{1,2}

171700

Int. Cl.: C 07 D 213/00, 213/26, 213/61, 213/74.

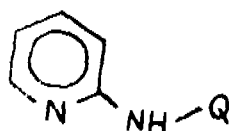
PROCESS FOR THE PREPARATION OF NOVEL PYRIDINE DERIVATIVES.Applicant: RICHTER GEDEON VEGYESZETI GYAR
RT. OF BUDAPEST GYOMROI UT 19-21, HUNGARY.Inventors: (1) GYORGY DOMANY, (2) ELEMER
EZER, (3) ISTVAN SCHON, (4) JUDIT MATUZ, (5)
KATALIN SAGHY, (6) LASZLO SZPORNY, (7)
GYORGY HAJOS, (8) MARTA RENYEL.Application No. 930/Cal/1990 filed on November 06,
1990.Appropriate office for opposition Proceedings (Rule 4,
Patents Rules 1972) Patent Office, Calcutta.**7 Claims**A process for the preparation of novel pyridine derivatives
of formula (1) of the accompanying drawings wherein Q
stands for a nitro or cyano group; andX¹ and X², independently from each other, represent hydro-
gen or halogen or a lower alkyl or alkoxy or nitro group
bound to any of the carbon atoms of the phenyl ring,

Formula I



Formula II

which comprises reacting in the presence of an organic or inorganic base in a dipolar aprotic solvent a 2-(substituted amino) pyridine derivative of formula (III).



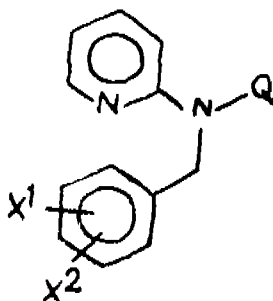
Formula III

wherein Q is as defined above, with a benzyl halide of formula (IV) wherein X¹ and X² are as defined above and W means chlorine or bromine, then separating in a known manner the pyridine derivative of formula (I) obtained from the isomeric pyridine derivative of formula (V) formed as a by-product,

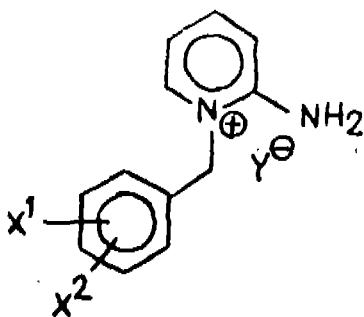
wherein, Q, X¹ and X² are as defined above



Formula IV



Formula V



Formula VI

Compl Specn. 12 pages.

Drgs. 1 sheet.

CLAIM UNDER SECTION 20(1) OF THE PATENT ACT

The Claim made by Raisa Vladimirovna Gainutdinova under Section 20(1) of the Patent Act 1970 to proceed the application for Patent No. 169599 in his name has been allowed.

PRINTED SPECIFICATION PUBLISHED

A limited number of printed copies of the undernoted specification are available for sale from the patent office, Calcutta, and its branches at Bombay, Madras and Delhi at two rupees per copy

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159340

PATENT SEALED ON 13-11-92

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Cal—4, Del—1, Mas—12, Bom—Nil

*Patent shall be deemed to be endorsed with the words "LICENCE OF RIGHT" Under Section 87 of the Patent Act, 1970 from the date of expiration of three years from the date of sealing.

AMENDMENT PROCEEDING UNDER SECTION 57

The amendments proposed by MAXWELL EDMUND WHISSON in respect of Patent Application No. 250/Mas/88 (170557) as advertised in Part III, Section 2 of the Gazette of India on 11-7-1992 and no opposition being filed within the stipulated period, the said amendments have been allowed.

The amendments proposed by ALCAN INTERNATIONAL LIMITED in respect of Patent Application No. 170891 (186/Mas/88) as advertised in Part III, Section 2 of the Gazette of India on 11-7-1992 and no Opposition being filed within the stipulated period, the said amendments have been allowed.

Notice is hereby given that ROBERT STEWART KNIGHT, a British citizen, of 47 High Street, Musselburgh, Midlothian EH21 7AD, Scotland, Great Britain have made an applica-

tion under Section 57 of the Patents Act, 1970, for amendment of application and specification of their application for Patent No. 365/Mas/88 (171466) to PUBLIC ADDRESS AMPLIFIER.

The amendments are by way of correction. The application for amendments and the proceed amendments can be inspected free of charge at the Patent Office Branch, 61, Wallajah Road, Madras-600 002, or copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a Notice of Opposition on the prescribed Form-30 within 3 months from the date of the Notification at the Patent Office, Madras-2. If the Written Statement of Opposition is not filed with the Notice of Opposition, it shall be left within one month from the date of filing the said Notice.

REGISTRATION OF ASSIGNMENTS, LICENCES ETC. (PATENTS)

Assignments, Licences or other transactions affecting the interests of the Original Patentees have been registered in the following Cases.

156561—Nordfab A/S.

RENEWAL FEES PAID

147662 148974 149016 149298 149834 149971 150693 150842
151101 151106 151107 151416 151661 152010 152056 152131
153127 153129 153437 153686 153765 153872 153983 154077
154176 154282 154288 154318 154721 154772 154852 155786
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169166 169169 169227 169245 169250 169284 161546 161878
162055 162238 162333 162393 162398 162474 162475 162491
162492 162729 162764 162771 162858 162971 162983 162988
162997 163010 163148 163156 163291 163342 163399 163496
163498 163625 163641 163644 163645 163870 163971 164068
164141 164233 164482 164488 165040 165065 165310 165391
165439 165605 165628 165778 165782 165811 165819 165838
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166173 166174 166175 166177 166178 166179 166187 166206
166213 166221 166224 166272 166291 166339 166415 166516
166737

CESSATION OF PATENTS

159227 159230 159233 159234 159235 159238 159240 159246
159247 159252 159254 159255 159256 159257 159258 159259
159260 159271 159276 159280 159284 159293 159300 159303
159307 159310 159311 159313 159318 159319 159320 159323
159325 159326 161167 165588

RESTORATION PROCEEDING

Notice is hereby given that an application for restoration of Patent No. 154852 dated the 29th September 1980 made by DCM Shriram Consolidated Ltd. on the 24th September 1991 and notified in the Gazette of India, Part III, Section 2, dated the 28th December 1991 has been allowed and the said Patent restored.

Notice is hereby given that an application for restoration of Patent No. 158937 dated the 8th November 1982 made by Sir Padampat Research Centre on the 16th September 1991 and notified in the Gazette of India, Part III, Section 2, dated the 28th December 1991 has been allowed and the said patent restored.

Notice is hereby given that an application for restoration of Patent No. 158938 dated the 8th November 1982 made by Sir Padampat Research Centre on the 16th September 1991 and notified in the Gazette of India, Part III, Section 2, dated the 28th December 1991 has been allowed and the said patent restored.

Notice is hereby given that an application for restoration of Patent No. 158939 dated the 8th November 1982 made by Sir Padampat Research Centre on the 16th September 1991 and notified in the Gazette of India, Part III, Section 2, dated the 28th December 1991 has been allowed and the said patent restored.

Notice is hereby given that an application for restoration of Patent No. 159116 dated the 8th November 1982 made by Sir Padampat Research Centre on the 16th September 1991 and notified in the Gazette of India, Part III, Section 2, dated the 28th December 1991 has been allowed and the said patent restored.

Notice is hereby given that an application for restoration of Patent No. 159542 dated the 21st August 1982 made by Satyendra Narayan Mathur on the 15th July 1991 and notified in the Gazette of India, Part III, Section 2, dated the 30th November 1991 has been allowed and the said Patent restored.

Notice is hereby given that an application for restoration of Patent No. 160351 dated the 23rd September 1983 made by Chief Controller Research & Development Ministry of Defence on the 26th August 1991 and notified in the Gazette of India, Part III, Section 2, dated the 28th December 1991 has been allowed and the said patent restored.

Notice is hereby given that an application for restoration of Patent No. 160443 dated the 21st September 1983 made by Chief Controller Research Development, Ministry of Defence on the 3rd September 1991 and notified in the Gazette of India, Part III, Section 2, dated the 28th December 1991 has been allowed and the said patent restored.

Notice is hereby given that an application for restoration of Patent No. 163641 dated the 19th August 1980 made by Kenrich Petrochemicals Inc on the 16th August 1991 and notified in the Gazette of India, Part III, Section 2, dated the 28th December 1991 has been allowed and the said patent restored.

Notice is hereby given that an application for restoration of Patent No. 163644 dated the 19th August 1980 made by Kenrich Petro Chemicals Inc on the 16th August 1991 and notified in the Gazette of India Part III, Section 2 dated the 28th December 1991 has been allowed and the said Patent restored.

Notice is hereby given that an application for restoration of Patent No. 163645 dated the 19th August 1980 made by Kenrich Petrochemicals, Inc. on the 16th August, 1991 and notified in the Gazette of India Part III, Section 2, dated the 28th December 1991 has been allowed and the said patent restored.

Notice is hereby given that an application for restoration of Patent No. 164482 dated the 19th August 1980 made by Kenrich Petrochemicals Inc on the 16th August 1991 and notified in the Gazette of India Part III, Section 2, dated the 28th December 1991 has been allowed and the said Patent restored.

Notice is hereby given that an application for restoration of Patent No. 165605 dated the 22nd August 1986 made by Ramaswamy Gounder Subramanian on the 30th March 1992 and notified in the Gazette of India Part III, Section 2, dated the 30th May 1992 has been allowed and the said Patent restored.

Notice is hereby given that an application for restoration of Patent No. 165838 dated the 28th November 1985 made by M & T Chemicals Inc on the 5th September 1991 and notified in the Gazette of India Part III, Section 2, dated the 28th December, 1991 has been allowed and the said Patent restored.

Notice is hereby given that an application for restoration of Patent No. 166187 dated the 7th May 1986 made by Azionaria Costnizioni Macchine Automatiche A.C.M.A. Spa. on the 11th September 1991 and notified in the Gazette of India Part III, Section 2, dated the 28th December 1991 has been allowed and the said Patent restored.

Notice is hereby given that an application for restoration of Patent No. 166654 dated the 25th July 1983 made by Basf Lacket Farben Aktiengesellschaft on the 8th August 1991 and notified in the Gazette of India Part III, Section 2, dated 28th December 1991 has been allowed and the said patent restored.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in the each entries is the date of the registration of the design included in the entry :

Class 1. No. 164811. Silicon Motor Stampings Pvt. Ltd. of 23/24, Gandhi Nagar, Worli, Bombay-400018, Maharashtra, India. Stamping Foil". September 24, 1992.

Class 1. No. 164418. Super Refrigeration Pvt. Ltd. of Samrat Bhawan, Ranjit Nagar Commercial Complex.

Behind Satyam Cinema, New Delhi-110008, India. "Compressor". 28th May 1992.

Class 3. No. 164331. The Gillette Company of Prudential Tower Building, Boston, Massachusetts, U.S.A. "Actuator with hood for dispensing gel material". May 5, 1992.

Class 3. No. 164332. The Gillette Company of Prudential Tower Building, Boston, State of Massachusetts, U.S.A., "Actuator with hood for dispensing foam material". May 5, 1992.

Class 3. No. 164389. Hindustan Lever Limited, 165/166 Backbay Reclamation, Bombay-400020, Maharashtra, India. Indian Company. "Tray". May 18, 1992.

Class 4. No. 164480. Champagne Moet & Chandon Societe Anonyme of 20, Avenue de Champagne, 51200 Epernay, France, a French Company. "Bottle". June 23, 1992.

Copyright extended for the 2nd period of five years.

Nos. 163673, 163602 to 163604, 158299, 158547, 158548, 158368 and 158372.—Class 3.

Copyright extended for the 2nd period of five years.

Nos. 160502, 163473, 163676, 163602 to 163604, 158299, 158368 and 158372.—Class 3.

R. A. ACHARYA
Controller General of Patents Designs
and Trade Marks

प्रबन्धक, भारत सरकार मन्त्रालय, फरीदाबाद द्वारा मूद्रित
एवं प्रकाशन निर्यन्त्रक, दिल्ली द्वारा प्रकाशित, 1992

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AND PUBLISHED BY THE CONTROLLER OF PUBLICATIONS, DELHI, 1992